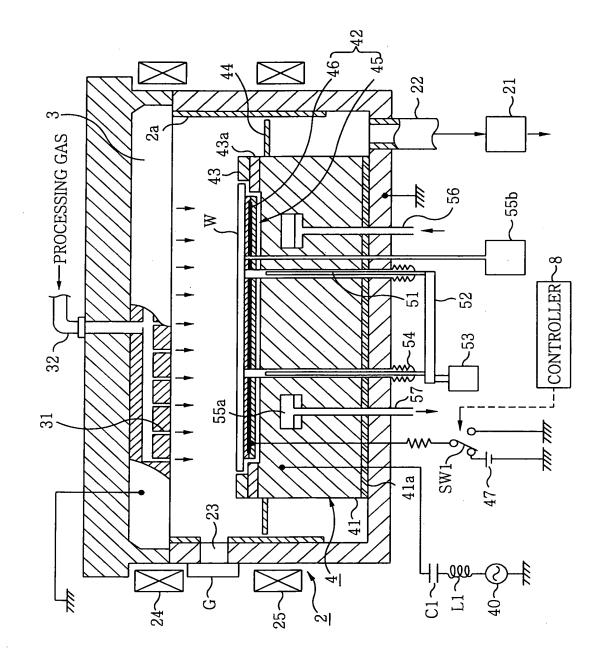


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FIG.2

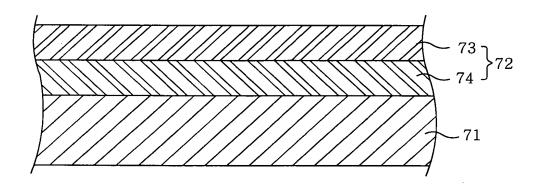
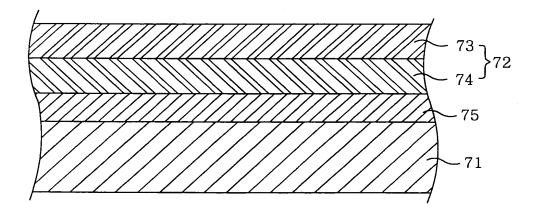


FIG.3



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FIG.4A

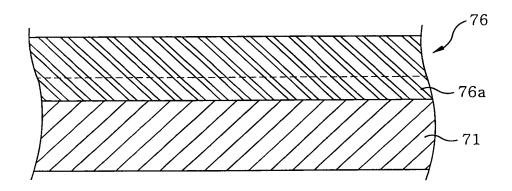


FIG.4B

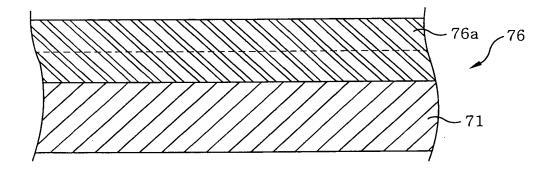
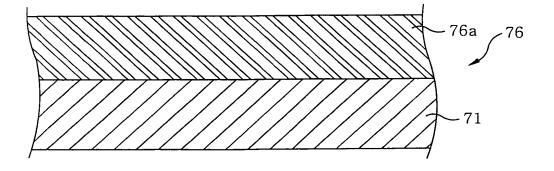


FIG.4C



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FIG.5

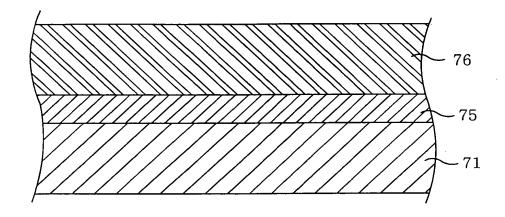


FIG. 6A

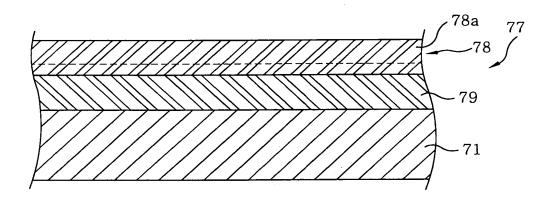
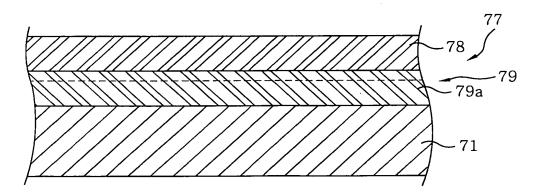


FIG. 6B



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FIG. 7

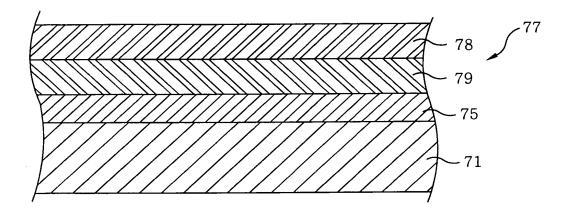
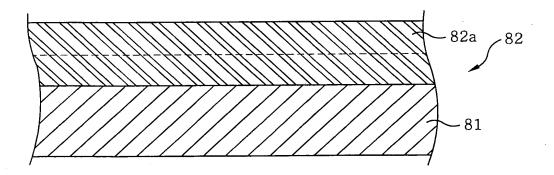


FIG.8



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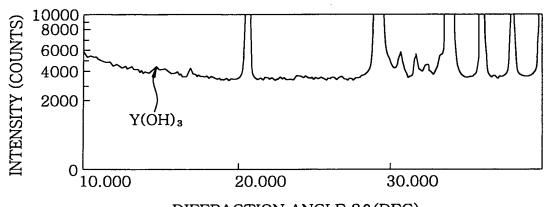
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FIG. 9A

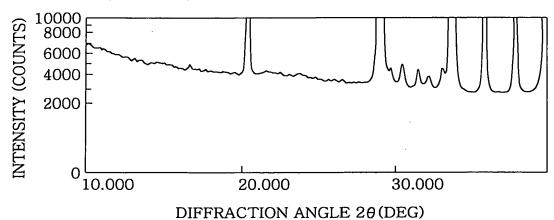
HYDRATION TREATMENT



DIFFRACTION ANGLE 20 (DEG)

FIG.9B

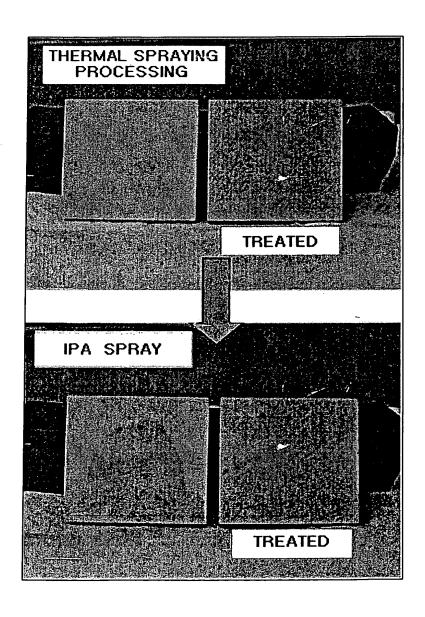
NON-TREATMENT



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FIG. 10



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FIG. 11A

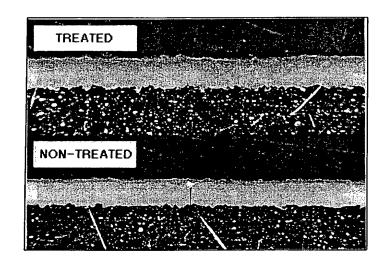


FIG. 11B

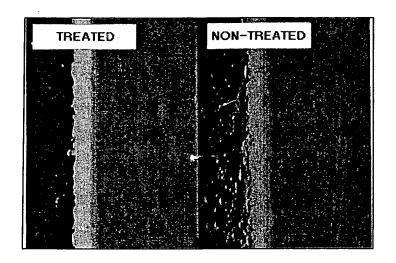
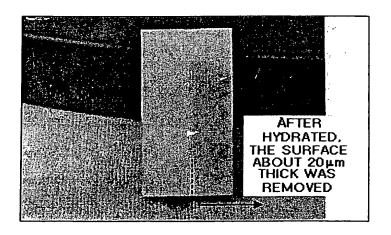


FIG. 11C



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FIG. 12A

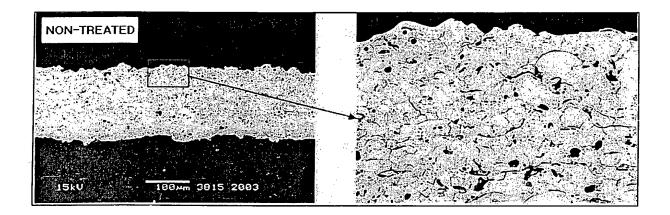
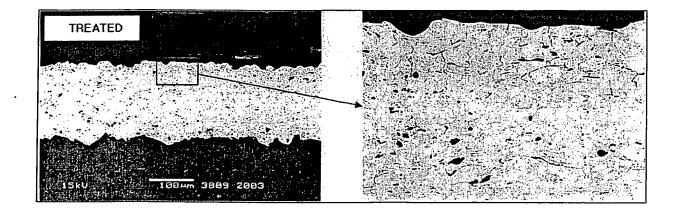


FIG. 12B



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FIG. 13

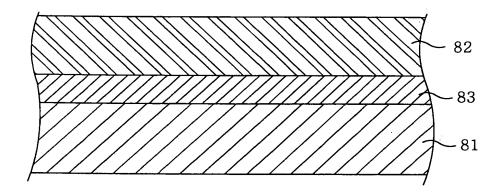


FIG. 14A

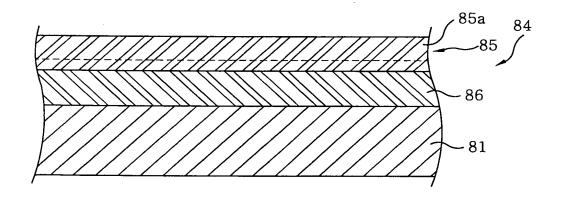
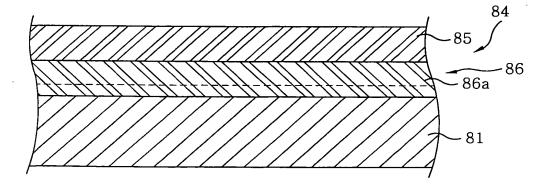
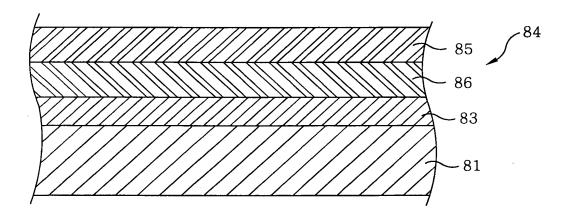


FIG. 14B



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FIG. 15



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FIG. 16

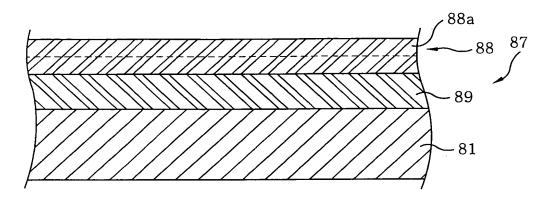


FIG. 17

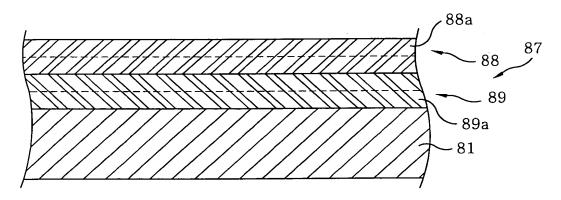
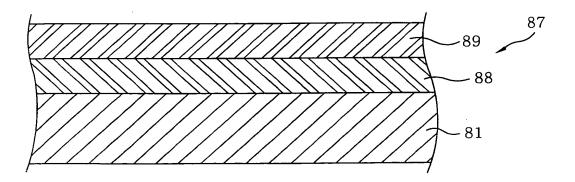


FIG. 18



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FIG. 19

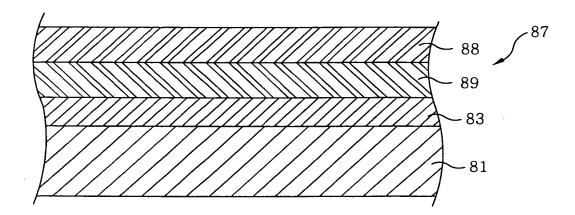
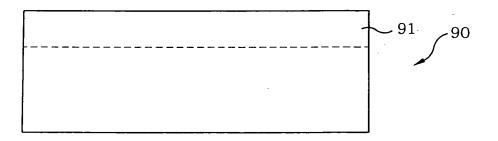


FIG.20



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FIG.21A (PRIOR ART)

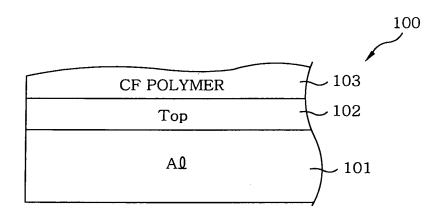
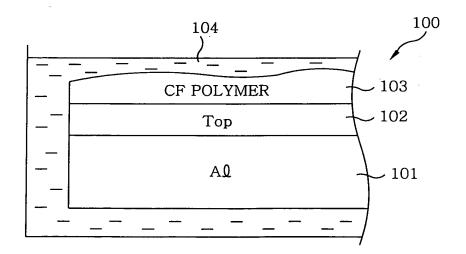


FIG.21B (PRIOR ART)



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FIG.21C (PRIOR ART)

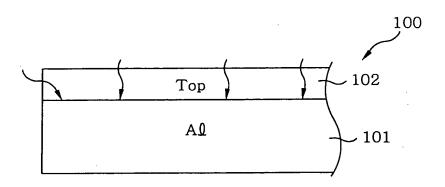


FIG.21D (PRIOR ART)

